

Products & Services

On this page you will find Public Works Installation Engineering Support Products and Services. If you click on one of the following categories, you will go to that section of this page.

Area Fire Marshall Services

Facilities Engineering and Management

Facility Support Contracts (FSC) and Base Operating Support (BOS) Contracts

Transportation Equipment Management Center (TEMC)

Utilities Engineering and Acquisition

Training

Area Fire Marshall Services

Fire Marshal Services (757) 322-XXXX, DSN 262-XXXX

Command Type Inspections 4531

Conducts command type inspections (in lieu of IG inspections), to evaluate and report on the effectiveness of fire fighting organizations, fire fighting methods, fire fighting training and fire prevention programs in effect at supported activities.

Fire Investigations 4531

Investigates fires of an unusual nature, fires involving loss of life or serious injury, and fires causing property damage of \$100,000 or more at Navy and Marine Corps activities and at private shipyards under the Superintendent of Shipbuilding

(SUPSHIPS). Investigations performed jointly with fire protection and other engineers from LANTNAVFACENGCOM, ENGFLDACT Chesapeake, SOUTHNAVFACENGCOM, & NORTHNAVFACENGCOM.

Technical Assistance 4531

Provides non-engineering technical assistance to area coordinators and various other commands relating to the organization, management, manpower, equipment, training, and operation of all structural, aircraft, and other specialized fire fighting units.

Facilities Engineering and Management

Public Works Management Assistance (757) 322-XXXX, DSN 262-XXXX

Annual Inspection Summary (AIS) 4626

Provides activity assistance in preparation of the AIS. Reviews, revises, and consolidates activity submissions into a major claimant report for submission to CNO. Prepares management reports for activity use in managing maintenance and repair backlog.

Facilities Management Assistance 4626

Provides management engineering expertise in identifying and resolving PW/Staff Civil Engineering management, staffing, and organization problems. Areas of concentration include PW/Staff Civil Engineering organizational reviews, staffing studies, optimizing resource utilization, development and/or refinement of system requirements, and identifying training needs.

ILM/CAFM Migration and Integration 4636

Provides assistance to facility managers to analyze current and future Public Works Facility Management automation needs through the development of migration plans for the integration of Computer Aided Facility Management processes and engineering expertise for implementation within Installation Life-Cycle Management practices.

PW Management Automation (PWMA) 4626

Provides a full range of support to meet automation needs of facilities management. Services include site automation evaluation, hardware requirement specification, software installation, follow-on technical support, and training.

PW/SCE Organization and Staffing 4634

Provides assistance in the development of staffing requirements for PW Departments or Staff Civil Engineer Offices.

PW Resources Management 4626

Provides activitry assistance/training in the development of maintenance and repair, minor construction, other engineering support, and utilities operations budgets. Reviews and consolidates activity budget and year end execution submissions into major claimant packages for submission to FMB/CNO. Also prepares claimant exhibits for OSD and Presidential Budges and POM Issue Papers, if requested.

Engineering Consultation and Technical Services (757) 322-XXXX, DSN 262-XXXX

Antenna Tower Program 4641

Provides engineering services for periodic inspection and identification of structural defects of antenna towers.

Applied Biology 610-595-0567 ext 170 or DSN 443-0567 ext 170

Provides technical and management services for pest control and wood protection in the Naval shore establishment to aid in complying with the Federal Insecticide, Fungicide, and Rodenticide Act.

Cathodic Protection Systems 4650

Provides engineering services for the survey and analysis of underground, underwater, and above ground metallic structures to evaluate the condition and quality of existing corrosion control systems or requirements for new systems. Survey can also prepare cost estimates and special projects for correction of deficiencies.

Corrosion Control 4650

Provides engineering services to identify corrosion problems and recommend prevention methods. Check out, or download, the presentation for the Corrosion Control Program, Corrosion Control.pdf, 101K, by clicking on this link.

Damage Assessment Team 4639

Provides for on-site technical damage assessment for natural and man-made disasters. Service includes damage assessment, scope of work preparation, and project development.

Electrical Engineering 4646

Provides electrical engineering services to assist in solving electrical problems through the use of activity in-house effort or with corrective project documentation

development. Services include investigations of electrical systems, electrical equipment, system component performance, controls operation and electrical quality analysis.

Engineering Service Request 4639

Provides engineering services to assist activities in solving a wide variety of engineering and facility management problems. Services include small structures technical assistance, technical facility evaluations with scopes of work and detailed cost estimates, specialized expertise, facilities management, site specific training, development of CO authority or special project scopes of work, etc.

Facility Capitalization & Business Plan 4639

Provides civil engineering services to assist activities in obtaining Facility Condition Inspections and development of the Annual Inspection Summary including long term infrastructure investment planning. Other inspection areas can include ODS, indoor air quality, PMI inventory, and asbestos/lead testing.

HVAC/Mechanical Engineering 4644

Provides mechanical engineering services to assist in solving mechanical/HVAC problems through the use of activity in-house effort or with corrective project documentation development. Services include investigations of system component performance, controls operation, and indoor air quality complaint resolution.

OMSI - Operation & Maintenance Support Information 4647

Provides Operation and Maintenance Manuals for MILCON, MCNR, NAF and Special Projects to your facilities maintenance staff and to you, as a user, or owner. These comprehensive technical operating manuals are critically needed for safe and efficient operation, maintenance and repair of your new facilities and systems over their life cycles. The manuals provide detailed information on mechanical and electrical systems. Important architectural features such as roofing systems, special doors, windows, siding and interior specialties are also included. In preparing these manuals, our objective is that a search for virtually any information about your new facility will be 95%+ effective.

Ozone Depleting Substances 4644

Provides technical advice and assistance in identifying, replacing, and managing equipment containing ozone depleting substances. Lantdiv Activity Technical Representative for FSC contracts.

Paints and Coatings 4645

Provides engineering services for assistance in all aspects of paints and coatings. Services also include evaluation of coating problems and needs, failure analysis, design assistance, specification guidance, and evaluation and management of lead containing paint.

Roofing 4642

Provides civil engineering services to assist in solving roofing problems through the use of activity in-house effort or with corrective project documentation development. Services include investigations of roofing deck, insulation, membrane covering, and flashing and counter flashing.

Special Project Reviews 4639

Provides a technical review of scope of work, cost estimate, statutory limit compliance, categorization of work, environmental compliance, site approval, and planning requirements of facility construction, repair, maintenance, and equipment installation projects.

Trackage 4645

Provides engineering services to assist in the implementation of track safety programs. Services include the evaluation of maintenance, inspection and certification programs of overall trackage system.

Vertical Transportation Equipment (VTE) 4653

Provides technical services for VTE. Services include audit of inspection and maintenance programs of elevators and other VTE, perform design reviews, assist on VTE issues.

Facility Support Contracts (FSC) and Base Operating Support (BOS) Contracts

Facilities Support Contracts (FSC) (757) 322-XXXX, DSN 262-XXXX

Performance Meas. & Assistance 4654

Provides review of the complete contracting process of an activity. Performed in conjunction with Contracts Office and Internal Reviews.

FSC Contract Automation 4666

Service creates and gathers software programs for use in Facility Support Service and Maintenance Construction Contracts. Software services include the Random Sampling with Extrapolated Deductions program, DD 1155 Delivery Order program, SF 30 Amendment of Solicitation/ Modification of Contract program, and Excel applications for solicitation development.

FSC Solicitation Development 4654

Provides for the preparation of a complete solicitation package. Service includes the preparation of the performance work statement, government cost estimate, quality assurance plan, and a quality assurance evaluator staffing calculation.

FSC Technical Assistance 4654

Provides technical support, guidance, and expertise regarding FSC and Maintenance Construction Contracts. Services include reviews of solicitation packages, update of Uniform Contract Format Guides, Guide Performance Work Statement distribution, Commercial Activities program assistance, and Source Selection Board and Technical Evaluation Board member support and participation.

Outsourcing/CA. (A-76) Program 4657

Provides assistance to Navy activities on A-76 competition and outsourcing matters.

Transportation Equipment Management Center (TEMC)

Our goal is to provide effective and responsive managerial and technical support in the area of Civil Engineering Support Equipment (CESE) to all the Major Claimants and their respective activities in our geographic area of responsibility. All of our specialists can be reached at (757) 322-4000 or DSN 262-4000 or by fax at (757) 322-4020 or DSN 262-4020.

Major Claimant Staff Support

Provide fleet management expertise to major claimants to assist them in managing the Civil Engineering Support Equipment (CESE) assigned to their activities. Services include public law/policy interpretation, transportation fleet management, CESE planning, programming and budgeting, I.G. participation, and on-call assistance as required.

Temc Activity Support

Our team of Transportation Specialists continuously communicate with activity personnel to develop, tailor, and improve services to meet activity needs. If you are interested in discussing any of the services below, you may talk directly with your activity rep or with one of the Team Leaders. Some services provided are:

Staffing Studies

Identify staffing requirements for transportation administration, operations, and/or vehicle maintenance.

Inventory Objectives/Inventory Reconciliation

Inventory objectives (IOs) identify the CESE necessary to fulfill mission requirements. The procurement process is also driven by IOs. During an IO review, we ensure that established IOs are adequate to meet the mission and the recommended number and type is most economical in terms of Navy-owned equipment versus leased equipment. The inventory reconciliation portion of the review compares actual inventory with that of CASEMIS (the Navy's centralized inventory management system). As part of this review, any necessary adjustments are made to ensure the local inventory and CASEMIS reflect identical information.

Zero Base Requirements Reviews

During this review, all customers are interviewed to determine the quantity and types of vehicles to most effectively support their mission. The result is IOs that reflect actual requirements.

Establish Five Year Equipment Procurement Plans

Establish a five year procurement plan based on equipment requirements, replacement criteria, and projected funding availability to effectively meet your short and long term fleet needs.

Transportation MIS Installation and Training

PC Transport is in use at many Naval activities. It not only has the capability of automating transportation programs (operations, maintenance, etc.), it will generate reports such as the TEMES and provide a means of tracking performance, downtime, fuel usage, and budget data. Installation and training is available on a reimbursable basis.

Rental Rate Calculation

Review and establish rental rates using guidance contained in the NAVCOMPT Manual. We have developed an automated process which will expedite calculations and ensure that rates recoup appropriate costs.

CESE Ownership versus Lease Studies

Analyze and determine which CESE should be Navy-owned and which should be leased based on an economic analysis and what best meets your needs.

School Bus Operations Studies

Review bus schedules and routes to ensure adequacy and appropriateness, and make recommendations for improvement as required.

Shuttle Bus and Taxi Service Studies

Assist in establishing shuttle bus and taxi service routes, schedules, types of vehicles to be used, etc.

Contract Specification Review/Preparation

Participate in contract specification preparation, cost estimating, contract review, and/or contractor performance.

Fire Protection Equipment Support

Review current fire fighting equipment inventory to ensure requirements are met in accordance with Area Fire Marshall recommendations.

Transportation Personnel Selection Assistance

Assist in developing position descriptions, as well as participate in the interview and selection process of key transportation personnel.

ISA Reviews and BASEREP Submittal Assistance

Review most recent submittal of the BASEREP as related to transportation equipment and make recommendations for completion, update, and follow-through. We will discuss the BASEREP and suggest how transportation issues should be addressed in an effort to increase resource sponsor support.

TRANSPORTATION MANAGEMENT ASSISTANCE VISITS (TMAVs)

The Visit Objective

To cultivate continuous improvement to the Navy's transportation program by maintaining productive relationships with activity personnel, providing technical and managerial assistance, and developing innovative ideas.

The Visit Schedule

Normally, on an 18 month cycle for activities operating 50 or more pieces of CESE and a 36 month cycle for activities operating fewer than 50 pieces of CESE; unless otherwise requested by the claimant, activity or activity rep.

The Visit Includes Review of the Following

- Areas as requested by the Public Works Officer or Commanding Officer.
- General Transportation Management: Organization, directives/instructions, reports, vehicle utilization, assignments, Inventory Objectives and inventory, facilities, staffing.
- Transportation Operations: Inspection of equipment, dispatching, work scheduling, forms, taxi/bus services, driver training/licensing, safety accident prevention.
- Transportation Maintenance: Shop control, work input/work flow, shop repair orders, downtime analysis, safety and reliability inspections, material support.
- "Lessons Learned" from other activities.

VEHICLE LEASE AND LEASE-PURCHASE CONTRACTS

Straight Lease Contracts: Centralized contracts to fill "gap" due to the cancellation of the GSA Federal Supply Schedules. Two contracts have been awarded: Light vehicle contract for administrative type equipment and law enforcement contract for security vehicles.

Lease-Purchase Contract: Centralized contract for lease-purchase of sedans, passenger vans, cargo vans, pickups, maintenance trucks, and utility vehicles.

SLEP PROGRAM

Service Life Extension Program (SLEP) is targeted to extend the life expectancy of high cost items allowing us to more efficiently allocate limited OPN dollars for the procurement of rolling stock. The types of equipment targeted for SLEP are construction, refuse, railroad, refuelers, snow removal, and fire fighting

TRANSPORTATION ADP/MIS SYSTEMS

Systems provide a range of limited to comprehensive data collection and report generation capabilities for Transportation Managers, as well as a comprehensive range of transportation MIS capabilities.

SPECIAL PROGRAMS

Specialized Training

Training tailored to improve specific job expertise (e.g. Maintenance General Foreman, Operations Supervisor, Dispatcher, Licensing Examiner, etc.).

Annual Transportation Conference

The conference alternates between LANT and PAC TEMCs each year. Attendees are provided an overview of current and planned programs and policy. Innovative ideas are presented and experiences shared.

Rail Car Repair Contract

The LANTDIV TEMC is the Navy's railway equipment program manager. We have specifications available for activities to overhaul boxcars and flatcars. A Department of Transportation (DOT) managed contract is also available for the overhaul of boxcars and flatcars. This contract is similar to an Indefinite Delivery Type Contract (IDTC).

Armored Vehicle Program

The LANTDIV TEMC is the navywide program manager for this specialized equipment. TEMC authority extends over units located throughout the Middle East, Far East, Europe, and South America.

Crash Fire/Rescue Equipment Program interface

Coordinate between TEMC supported activities and the procuring office, with interface with the Area Fire Marshall, quantities and types of fire fighting equipment to be procured. Assist in determining discrepancies, in obtaining warranty repairs, and overhaul of units. Determine disposition/redistribution of excess equipment.

The TEMC newsletter (Shop Talk) is published three times a year

The newsletter contains timely and informative articles that are of interest to the activity Transportation personnel. These may include new initiatives on repair procedures, shop practices, new products, computer tips, upcoming events, information on warranty and safety recalls, etc.

TEMC ADP MANAGEMENT

In addition to the capabilities that our Local Area Network provides, we have initiated and completed a direct link with CASEMIS. Through our Q&A database, the link affords us the ability to manipulate CASEMIS data and generate tailored reports. The data/reports can reveal areas that are deficient or have excess

programmed procurement, areas with excessive overage equipment, identify long term needs for budgeting CEEO funds, etc. We are able to provide current CASEMIS data to Transportation Specialists and Area Fire Marshals versus monthly reports and have a direct line to FACSO to download and print tailored reports in our office. Our long term goal is to interface with activities Transportation Management Information Systems (MIS).

NAVFAC P-300 AND P-301 UPDATE

The LANTDIV TEMC updates the NAVFAC P-300, Management of Civil Engineering Support Equipment (May 97) and NAVFAC P-301, Navy Railway Operating Handbook (May 91). We periodically release changes or a new manual when necessary. If you have any suggestions for updates to the P-300 or P-301, please call.

Utilities Engineering and Acquisition

(757) 322-XXXX, DSN 262-XXXX

Boiler Inspection 4684

Provides boiler inspection services to all activities and performs random checks on contract inspectors. Provides consultation services to activity inspectors and licenses activity inspectors. Ensures activities correct safety violations and voids boiler and unfired pressure vessel inspection certificates when appropriate. Coordinates inspection services for activities that do not have services available.

Boiler Water Treatment and Clean Steam 4675

Provides technical assistance in treating water for boilers. Monitors treatment reports and reviews for compliance.

Commercial Utilities Services 4682

Provides a full range of program management expertise for the acquisition and resale of commercial utilities services. Responsibilities include determination of commercial utilities requirements, compatibility with on-base utilities systems, contracting technical support, billing analysis and utilities cost reporting. Provides engineering and technical support for NAVFAC rate intervention and rate negotiations.

DUERS and Energy Audit Report 4687

Provides assistance to activities on the preparation of the DUERS reports. Reviews reports for accuracy and completeness. Provides support on the uses of the Energy Audit Report.

Electrical Utility Engineering Services 4682

Provides a full range of engineering services for evaluating and analyzing power distribution/generation systems. Services include electrical utility master plans, short circuit analysis, protective device coordination studies, demand analysis, billing analysis, system drawings, mobile utility support equipment (MUSE) support, project reviews, specialized studies, and operation and maintenance procedure assistance. Indefinite quantity contract available for rapid response.

Energy Engineering Services 4674

Provides a full range of engineering services for evaluating and developing utility and energy conservation projects and energy management improvements. Services include incremental rates to be used for energy economic analysis, evaluations of boiler and heating plants, heating distribution systems, lighting and power systems, building systems and envelopes. Special areas of study include electrical demand peak shaving, steam distribution system alternatives, steam trap management programs, single building controller, water conservation leak surveys, and efficient sewage collection systems. Assist with project execution using centrally managed funds, Demand Side Management (DSM) and Energy Service Performance Contracts (ESPC). Provides

Mechanical Utility Engineering Services 4687

Provides a full range of engineering services for evaluating and analyzing central thermal plant and distribution systems. Plant services include efficiency studies, fuel conversions, controls and instrumentation upgrades, condition surveys, capacity analysis, and special services. Distribution system services include load studies, pressure/flow analysis, insulation upgrades, and condition analysis. Indefinite quantity contract available for rapid response.

Utility Capitalization and Business Plan 4687

A claimant program that provides a five year utilities repair and maintenance plan and a five to ten year MCON plan for each activity. The plan provides a description and evaluation of each utility. The utility systems will be evaluated for adequacy of condition, reliability, and capacity to meet present and future requirements. Specific deficiencies will be identified with recommended solutions or a plan to accomplish further in-depth technical studies. Special project and MCON projects will be developed and prioritized.

Utility Cost Analysis Report 4687

Provides technical assistance in the preparation and management uses of the report. Validates UCARs for technical accuracy and completeness.

Utilities Cost Saving Initiatives 4671

Provides a full range of technical and contractual expertise in the implementation of

new utilities cost savings programs created by deregulation of the energy marketplace and the Governmental movement towards outsourcing. These programs are privatization, competitive purchase of source supply natural gas, competitive purchase and retail wheeling of electricity, natural gas vehicle conversions and fueling infrastructure, and unbundled energy services.

Utilities Privatization Information

Utility System Assessment 4682

Provides an evaluation of all utility systems to determine the adequacy of condition, capacity, and reliability of existing utility plants and systems to identify deficiencies and recommend solutions or a plan for accomplishing further studies.

Wastewater Utility Engineering Services 4674

Provides a full range of engineering services for investigating, testing, and analyzing wastewater collection systems and equipment. Services include infiltration and inflow studies, project documentation review, capacity analysis, operation and maintenance procedures assistance, wastewater system mapping, flow monitoring, pump station hydraulic evaluations, and technical A/E contract expertise. Indefinite quantity contract available for rapid response.

Water Utility Engineering Services 4674

Provides a full range of engineering services for investigating, testing, and analyzing water distribution systems and equipment. Services include water utility master plans, project documentation reviews, computer based hydraulic analysis, operation and maintenance procedures assistance, water system mapping, water leak detection surveys, and technical A/E contract expertise. Indefinite quantity contract available for rapid response.

Training

Facilities Support Contracts (757) 322-XXXX, DSN 262-XXXX

Cost Estimating 4666

Construction Contract Writing 4666

PWS Writing 4666

Quality Assurance Workshop 4666

Quality Assurance Evaluator 4666

Safety and Health 4667

Small Purchase Tech. Requirements 4666

FY00 LANTDIV Public Works Workshop & Course Schedule, FY00 Training Bulletin.pdf, 16K

(Click on the title to download the file. Internet Explorer users should click with the "right" mouse button and select the line that says "Save Target As...".)

Public Works Management (757) 322-XXXX, DSN 262-XXXX

Control Inspection Program 4636

Facility Condition Inspector 4634

Engineered Performance Standards 4633

Facility Management 4636

Facility Management Workshop 4636

Maintenance Supervisor 4634

Prod., Public Works and You 4634

Public Works Management Automation (757) 322-XXXX, DSN 262-XXXX

ESMS 4626

FMES 4626

PMIS 4626

WCMS 4626

RPMA Budget (757) 322-XXXX, DSN 262-XXXX

RPMA Budget Preparation 4626

RPMA Budget Workshop 4626

Specialized and Other Training (757) 322-XXXX, DSN 262-XXXX

Applied Biology 610-595-0567 ext 170

Corrosion Control 4650

OMSI 4647

Please notify the coordinator of this page with any comments, concerns, or errors, by phone, 757-322-4625 or DSN 262-4625, or by email.

Page last updated: Friday, October 29, 1999 01:26 PM